



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada
Tel (613) 632-5200
Fax 613 632-5246

646.3713
Job Sheet 188305

Part No: 646.3713

Job Qty: 16 ea

Part Name: Gusset



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/8/19

Job Tracking No:

Due Date: ~~1/8/19~~ Feb 19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV A SHEET 4 IPP REV/A 12.10.22 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing						
Op No	Operation	Qty	Start Date	Due Date	Standard	Workcenter/Supplier
					Setup Hrs Run Hrs	Lead Time
110	Waterjet - Flow - 1	16 pcs	1/18/19	1/18/19	0.00 0.64	Waterjet - Flow
120	QC	16 pcs	1/18/19	1/18/19	0.00 0.00	QC2 Waterjet-1
130	QC	16 pcs	1/18/19	1/18/19	0.00 0.00	QC8-1
140	Brake NC	16 pcs	1/18/19	1/18/19	0.09 1.60	Brake NC 2
150	QC	16 pcs	1/18/19	1/18/19	0.00 0.00	QC5
160	Outsource	16 pcs	1/18/19	1/18/19		ATG001-VC 5
170	Packaging	16 pcs	1/18/19	1/18/19	0.00 0.00	Packaging2
180	QC	16 pcs	1/18/19	1/18/19	0.00 0.00	QC5
210	Packaging	16 pcs	1/18/19	1/18/19	0.00 0.00	Packaging3-1
220	QC21-SA	16 Ea	1/18/19	1/18/19	0.00 0.00	QC21

Part Op 110 - 1-Cut as per Dwg

Descriptions: 160 - Issue P/O to ATG. 210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND REV***

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.063	6061-T6 .063 Sheet	4.7840 sf (.299 ea)	110-Waterjet - Flow - 1	5136477

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Waterjet - Flow - 1	M6061T6S.063	5	147	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Gusset	1Inches ± 0	1		
2	Gusset	2Inches ± 0	2		
3	Gusset	4Inches ± 0	4		
4	Gusset	5Inches ± 0	5		

646.3713
16 pcs

Entered: * _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

*NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☒ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
prime as per DWG primer B# _____					
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

5	gusset	7Inches ± 0	7
6	Gusset	3Inches ± 0	3
7	Gusset	6Inches ± 0	6
8	Gusset	7Inches ± 0	7
9	Gusset	0Inches ± 0	0

Plex 1/8/19 7:19 AM Dart.lajeunesse.marie

Entered: ~ _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S143783



Part: 646.3713

Job No: 188305

Serial No/Batch: S143783

Revision:

Inspector:

Exp Date:

Instructions:

Date: 01/10/19



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO042521



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO042521
PO Date: 2/6/19
Due Date: 2/15/19
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	187099	646.3812	Gusset Bracket Issue P/O to ATG: AS PER MPP- 172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP- 172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Firmed	-	2/15/19	20 pcs 22	0 pcs	20 pcs	\$5.47/pcs	\$109.40
22 x FEB 14 2019											
2	186414	D4726-1	Handle : Various STC's Outsource4 (Outsource process-Anodize per QSI017 4.1.10.1)	Firmed	-	2/15/19	20 pcs	0 pcs	20 pcs	\$4.87/pcs	\$97.40
20 x FEB 14 2019											

Line Item Note ** Asap **

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PURCHASE ORDER PO042521



Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	189327	D4703-043	Lock Pin Base : Various STC's Issue P/O to ATG: HARD ANODIZE COLOR BLACK, As Per Dwg D4703	Firmed	-	2/15/19	10 pcs	0 pcs	10 pcs	\$4.87/pcs	\$48.70
							10x FEB 14 2019				
4	189334	D4821-1	Windshield Deflector : Various STC's Issue P/O: Hard Anodize, Color Black and Prime as per Dwg D4821 Rev. B	Firmed	-	2/15/19	2 pcs	0 pcs	2 pcs	\$40.42/pcs	\$80.84
5	188305	646.3713	Gusset Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.3700	Firmed	-	2/15/19	16 pcs	0 pcs	16 pcs	\$11.92/pcs	\$190.72
							16x FEB 14 2019				
6	172216-A	RB T103147- 101	Holding Fixture -Issue P/O : -ANODIZE COLOR CLEAR, PER IAW MIL-A- 8625F TYPE 2 CLASS 1, - Certificate of Conformity is required	Firmed	-	2/15/19	1 pcs	0 pcs	1 pcs	\$52.17/pcs	\$52.17
							1x FEB 14 2019				
Grand Total:											\$579.23



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PURCHASE ORDER PO042521



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 2/12/19 10:47 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917230

Date: 12-Feb-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 22 ea	Part: 646.3812 ✓ Gusset Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 24610		Rev: N/C PO: PO042521 ✓ Line: 1
✓ 20 ea	Part: D4726-1 ✓ Handle Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Job: 24611		Rev: B PO: PO042521 ✓ Line: 2
✓ 10 ea	Part: D4703-043 ✓ Lock Pin Base Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Job: 24612		Rev: B PO: PO042521 ✓ Line: 3
✓ 16 ea	Part: 646.3713 ✓ Gusset Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Job: 24614		Rev: A PO: PO042521 ✓ Line: 5
✓ 1 ea	Part: RB T103147-101 ✓ Holding Fixture Anodize per MIL-A-8625F, Type II, Class 1, Clear, .0004-.0010" (.4 - 1 mils) Job: 24615		Rev: PO: PO042521 ✓ Line: 6
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.		
	Made in Canada.		



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917230

Date: 12-Feb-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Date: <u>12/2/19</u>		
	Certified Signature: <u>[Signature]</u>		
	Receiver Signature: _____		
A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.			
Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			